IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: SMITH et al.

Atty. Dkt.: 20T-053

Serial No.: 10/682,622

Art Unit: 2193

Filed: 10/9/2003

Examiner: Ngo

Title: POWER SAVING ZERO PRUNING ALGORITHM FOR FAST FOURIER TRANSFORM (FFT) CIRCUITRY

Mail Stop AF

Commissioner for Patents

Date: 5 June 2007

P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO (Fax. No. 571-273-8300) on 5 June 2007 Typed Name: Kerry S. Culpapper

REPLY UNDER 37 CFR 1.116

Sir:

In response to the office action mailed 19 April 2007, please amend the application as follows:

Remarks begin on page 2 of this paper.